

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
						Reporting Date :		4-Jun-21		
Till now the maximum generation is :-						20:00 Hrs		on 27-Apr-21		
The Summary of Yesterday's			3-Jun-21			Generation & Demand				
Day Peak Generation :			11290.0 MW		Hour :		12:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :			12754.0 MW		Hour :		21:00		Min. Gen. at 8:00 9086 MW	
E.P. Demand (at gen end) :			12754.0 MW		Hour :		21:00		Available Max Generation : 16011 MW	
Maximum Generation :			12754.0 MW		Hour :		21:00		Max Demand (Evening) : 12000 MW	
Total Gen. (MKWH) :			270.9		System Load Factor		88.51%		Reserve(Generation end) 4011 MW	
					Load Shed				0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-156 MW		at 20:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum					MW		at -		Energy - MKWHR.	
Level of Kaptai Lake at 6:00 A M on			4-Jun-21							
Actual : 72.43			Ft.(MSL) ,		Rule curve :		76.78		Ft(MSL)	
Gas Consumed : Total =			1241.81 MMCFD.		Oil Consumed (PDB) :					
								HSD : Liter		
								FO : Liter		
Cost of the Consumed Fuel (PDB+)			Gas : Tk159,451,500							
			Coal : Tk68,410,104		Oil : Tk639,138,600		Total : Tk867,000,205			
Load Shedding & Other Information										
Area		Yesterday			Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW			MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00			4267		0		0%	
Chittagong Area		0 0:00			1453		0		0%	
Khulna Area		0 0:00			1302		0		0%	
Rajshahi Area		0 0:00			1177		0		0%	
Cumilla Area		0 0:00			1064		0		0%	
Mymensingh Area		0 0:00			858		0		0%	
Sylhet Area		0 0:00			477		0		0%	
Barisal Area		0 0:00			221		0		0%	
Rangpur Area		0 0:00			662		0		0%	
Total		0			11481		0			
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4,7 3) Ashuganj-3 4) Kaptai-2 5) Raozan #1,2 6) Sylhet-225 MW ST 7) Bhola 225 MW GT-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Saidpur 132/33 kV T3 transformer was under shut down from 08:58 to 10:45 for C/M. b) Aminbazar-Manikganj 132 kV Ckt-1 was under shut down from 09:08 to 16:10 for C/M. c) Madanganj 132/33 kV T2 transformer was under shut down since 09:20 for C/M. d) Feni-Chowmuhoni 132 kV Ckt-2 was under shut down from 09:22 to 11:52 for C/M. e) Ashuganj 230 kV bus-1 was under shut down from 10:57 to 18:01 for C/M. f) Tongi 678B CB was under shut down from 11:26 to 12:36 for C/M. g) Joydevpur 132/33 kV T2 transformer was under shut down from 13:03 to 13:56 for C/M. h) Siddhirganj 335 MW ST was synchronized at 08:33. i) Ashuganj south ST was synchronized at 10:33. j) Raozan #01 tripped at 15:03 due to low gas supply and was synchronized at 16:33. k) Haripur 230 kV mid breaker of T2 transformer was under shut down from 20:33 to 20:49 for protection test. l) Haripur 230 kV bus-2 was switched on at 18:43. m) Haripur 230/132 kV T02 transformer was switched on at 18:45. n) Naogon-Shantahar PP 132 kV Ckt tripped at 17:23 showing O/C,E/F relay and was switched on at 17:40. o) Barapukuria 132/33 kV T4 transformer & 33 kV bus was under shut down from 20:47 to 21:58 due to red hot maintenance at 33 kV bus isolator. p) Bogura-Mohastanghor 132 kV Ckt-1 tripped at 17:22 showing E/F relay at Bogura end & dist Z1,C phase Mohastanghor end and was switched on at 17:35. q) Haripur 412 MW GT was synchronized at 21:51. r) Khulna 225 MW GT was synchronized at 19:35 and was shut down at 00:49. s) Ashuganj(S)- Ashuganj(N) 230 kV Ckt-1 was charge on at 23:27. t) Dohazari-Cox's Bazar 132 kV Ckt-1 tripped at 04:43 showing dist B phase at Dohazari end and was switched on at 05:17(04-06-2021). u) Hathazari-Kaptai 132 kV Ckt-1 tripped at 04:54 showing dist Z2, R phase at Hathazari end and was switched on at 05:02(04-06-2021). v) Kabirpur 132/33 kV T1 transformer was under shut down from 06:07 to 10:28(04-06-2021) for C/M. w) New Tongi 132/33 kV T1 transformer was under shut down since 07:15 (04-06-2021) for D/W.										
About 40 MW power interruption occurred under Joydevpur S/S areas from 13:03 to 13:56										
About 32 MW power interruption occurred under B.Pukuria S/S areas from 20:47 to 21:58										
About 20 MW power interruption occurred under Matarbari S/S areas from 04:43 to 05:17(04-06-2021)										
About 10 MW power interruption occurred under New Tongi S/S areas since 07:15 (04-06-2021)										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			